	211	Search Text	a C	
2	1921	scann\$4 with respons\$3 with frequenc\$3	USPAT;	2004/02/05 11:04
က	554	(scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)	USPAT;	2004/02/05 11:40
4	77	((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and (filter\$4	USPAT;	2004/02/05 11:30
2	15	with imagests) With respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and (filter\$4	USPAT;	2004/02/05 12:16
9	77	with mage \$2) and documents.  (scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and	USPAT;	2004/02/05 11:30
7	61	documents. (((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and	USPAT;	2004/02/05 11:30
ω	46	document\$2) and titter\$4 ((((Scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and document\$2) and filter\$4) not ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3	US-PGPUB USPAT; US-PGPUB	2004/02/05 11:31
<b>о</b>	23	near5 frequenc\$3)) and (filter\$4 with image\$2)) and document\$2) ((((scann\$4 with respons\$3 with frequenc\$3)) and (scann\$4 with respons\$3 with frequenc\$3) and document\$2) and filter\$4) not ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3)	USPAT; US-PGPUB	2004/02/05 11:46
10	14	near5 frequenc\$3)) and (filter\$4 with image\$2)) and document\$2)) and @ad<19991231 ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and document\$2) and filter\$4) not (((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3	USPAT; US-PGPUB	2004/02/05 11:32
<del>-</del>	32	(((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 hear5 respons\$3 near5 frequenc\$3)) and document\$2) and filter\$4) not (((((scann\$4 with respons\$3 with frequenc\$3)) and ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 hear5 respons\$3 hear5 frequenc\$3) and (filter\$4 with image\$2)) and document\$2) and (filter\$4 with image\$2), and document\$2), and (@ad<10001231) or (((((((((((((((((((((((((((((((((((	USPAT; US-PGPUB	2004/02/05 11:32
		respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and document\$2) and filter\$4) not ((((scann\$4 with respons\$3 with frequenc\$3)) and document\$2) and and (filter\$4) not ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 with image\$2)) and document\$2) and @rlad<19991231)		
12	20	((((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and document\$2) and filter\$4) not ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and (filter\$4 with image\$2)) and document\$2)) and @ad<19991231) or (((((scann\$4 with respons\$3 and (scann\$4 near5 respons\$3 and document\$2)) and document\$2) and document\$2) and scann\$4 near5 respons\$3 and scann\$4 near5 respons\$3 and document\$2) and document\$2) and document\$2)	USPAT; US-PGPUB	2004/02/05 11:47
£	0	filter\$4) not ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 mear5 respons\$3 near5 frequenc\$3)) and (filter\$4) not ((((scann\$4 with respons\$3 with frequenc\$3)) and @rlad<19991231)) and (scann\$4 with occument\$2) ((((((scann\$4 with respons\$3 with frequenc\$3) with frequenc\$3) and (scann\$4 mear5 respons\$3 and (scann\$4 with respons\$3 with frequenc\$3) and (filter\$4 with image\$2)) and document\$2) and (gad<19991231) or ((((scann\$4 with image\$2)) and document\$2)) and document\$2) and scann\$4 mear5 frequenc\$3) and (scann\$4 mear5 respons\$3 and (scann\$4 mear5 respons\$3)) and document\$2) and (scann\$4 mear5 respons\$3) and (scann\$4 mear5 respons\$3))	USPAT; US-PGPUB	2004/02/05 11:41
		and (nitera4 with imagea/2)) and documenta/2)) and @riad<19991231)) and (scanna4 with documenta/2)) and (filter\$3 with compensat\$5 with frequenc\$3 with respons\$3 with scan\$4)		
4	3	filter\$3 with compensat\$5 with frequenc\$3 with respons\$3 with scan\$4	USPAT;	2004/02/05 11:45
15	352	filter\$3 with compensat\$5 with scan\$4	USPAT;	2004/02/05 11:45
16	62	(filter\$3 with compensat\$5 with scan\$4) and (frequenc\$3 with respons\$3)	USPAT;	2004/02/05 12:08
17	99	((filter\$3 with compensat\$5 with scan\$4) and (frequenc\$3 with respons\$3)) and @ad<19991231	USPAT; US-PGPUB	2004/02/05 12:09

18	16	((filter\$3 with compensat\$5 with scan\$4) and (frequenc\$3 with respons\$3)) and @rlad<19991231	USPAT;	2004/02/05 11:46
19	69	(((filter\$3 with compensat\$5 with scan\$4) and (frequenc\$3 with respons\$3)) and @ad<19991231) or	USPAT;	2004/02/05 11:46
20	69	(((miter&3 with compensat&5 with scan&4) and (frequenc&3 with respons&3)) and @nad<19991231) ((((filter&3 with compensat&5 with scan&4) and (frequenc&3 with respons&3)) and @ad<19991231) or	USPAT:	2004/02/05 11:46
		(((filter\$3 with compensat\$5 with scan\$4) and (frequenc\$3 with respons\$3)) and @rlad<19991231)) not ((((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and document\$2) and filter\$4 not ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 with respons\$3 near5 frequenc\$3) and (filter\$4 with image\$2)) and document\$2) and @ad<19991231) or (((((scann\$4 with respons\$3 and (scann\$4 near5 respons\$3 and occument\$2)) and document\$2) and filter\$4) not ((((scann\$4 with frequenc\$3) and (scann\$4 with frequenc\$3)) and (scann\$4 with frequenc\$3) and (scann\$4 with frequen	US-PGPUB	
21	4	and (filter\$4 with image\$2)) and document\$2)) and @riad<19991231)) ((((filter\$3 with compensat\$5 with scan\$4) and (frequenc\$3 with respons\$3)) and @ad<19991231) or (((filter\$3 with compensat\$5 with scan\$4) and (frequenc\$3 with respons\$3)) and @riad<19991231)) not	USPAT; US-PGPUB	2004/02/05 12:06
		(((((scaning)) and filter\$4) not ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 not (nequenc\$3)) and (scann\$4 with respons\$3 not (scann\$4 with image\$2)) and document\$2) and (scann\$4 with image\$2)) and document\$2) and (and < 19991231) or (((((scann\$4 with respons\$3 near5 respons\$3 near5 frequenc\$3)) and document\$2) and filter\$4) not ((((scann\$4 with respons\$3 with frequenc\$3) and (scann\$4 near5 respons\$3 near5 frequenc\$3)) and document\$2) and (filter\$4 with image\$2)) and document\$2) and (all of scann\$4 with document\$2)		
22	_	5608538.pn.	USPAT;	2004/02/05 12:06
23	1733	(scanner\$2 or scanning\$2) with frequenc\$3 with respons\$3	USPAT;	2004/02/05 12:10
24	234	((scanner\$2 or scanning\$2) with frequenc\$3 with respons\$3) and (digital\$3 with imag\$3)	USPAT;	2004/02/05 12:09
25	153	(((scanner\$2 or scanning\$2) with frequenc\$3 with respons\$3) and (digital\$3 with imag\$3)) and @ad<19991231	USPAT;	2004/02/05 12:09
26	74	(((scanner\$2 or scanning\$2) with frequenc\$3 with respons\$3) and (digital\$3 with imag\$3)) and @rlad<19991231	USPAT; US-PGPUB	2004/02/05 12:09
27	188	(((scanner\$2 or scanning\$2) with frequenc\$3 with respons\$3) and (digital\$3 with imag\$3)) and @ad<19991231) or ((((scanner\$2 or scanning\$2) with frequenc\$3 with respons\$3) and (digital\$3 with imag\$3), and @ad<10001331	USPAT; US-PGPUB	2004/02/05 12:10
28	89	((((scanner\$2 or scanning\$2) with frequenc\$3 with respons\$3) and (digital\$3 with imag\$3)) and (mag\$3)	USPAT; US-PGPUB	2004/02/05 12:10
59	25	(((((scanner\$2 or scanning\$2) with frequenc\$3 with respons\$3) and (digital\$3 with imag\$3)) and ((((scanner\$2 or scanning\$2) with frequenc\$3 with respons\$3) and (digital\$3 with imag\$3)) and (digital\$3 with imag\$3) and (digital\$3 with respons\$3) and (digital\$3 with respons\$3)) and (digital\$3) and (digital\$3	USPAT; US-PGPUB	2004/02/05 12:16
1	4164	document\$2 ((382/100,232,275,311,321) or (713/176) or (283/113)).CCLS.	USPAT;	2004/01/26 14:04
1	2870	(((382/100,232,275,311,321) or (713/176) or (283/113)).CCLS.) and @ad<20001222	USPAT; US-PGPUB;	2004/01/26 14:05
ı	1026	(((382/100,232,275,311,321) or (713/176) or (283/113)).CCLS.) and @rlad<20001222	DERWENT USPAT; US-PGPUB; DERWENT	2004/01/26 14:05

		ŀ		
	3201	((((382/100,232,275,311,321) or (713/176) or (283/113)).CCLS.) and @ad<20001222) or ((((382/100,232,275,311,321) or (713/176) or (283/113)).CCLS.) and @rlad<20001222)	USPAT; US-PGPUB;	2004/01/26 14:05
1	1430	((((382/100,232,275,311,321) or (713/176) or (283/113)).CCLS.) and @ad<20001222) or ((((382/100,232,275,311,321) or (713/176) or (283/113)).CCLS.) and @rlad<20001222)) and @pd>20010315	DEKWENI USPAT; US-PGPUB;	2004/01/26 14:06
ı	973		USPAT; US-PGPUB;	2004/01/26 14:17
•	<b>б</b>	(@po>20010313) and (prints or scans5) (("5333064") or ("5771317") or ("5881162") or ("6094689") or ("5920407") or ("5719965") or ("5553171") or ("5185673") or ("5113455") DN	DEKWENI USPAT;	2004/01/26 14:16
1	16	- S	USPAT; US-PGPUB; DEPM/ENT	2004/02/03 18:44
·	38	((((detect\$4 or extract\$4) with (print\$3 or scan\$5)) and ((detect\$4 or extract\$4) with (print\$3 or scan\$5) with (watermark\$3 or (water adj mark\$3) or mark\$3 or authenticat\$4)) and ((detect\$4 or extract\$4) near5 (print\$3 or (water adj mark\$3) or uark\$3) and (compensat\$5 near5) near5 (watermark\$3 or (water adj mark\$3) and (compensat\$5 near5) near5 (watermark\$3 or (water adj mark\$3) or mark\$3 or mark\$3)	USPAT; US-PGPUB; DERWENT	2004/01/27 15:16
'	ю		USPAT; US-PGPUB; DERWENT	2004/01/27 15:00
ı	32		USPAT; US-PGPUB; DERWENT	2004/01/27 15:10
	24	(compensat\$5 near5 (print\$3 or scan\$5) near5 artifact\$3)	USPAT;	2004/01/27 15:25
ı	7	((compensat\$5 near5 (print\$3 or scan\$5) near5 artifact\$3)) and (watermark\$3 or (water adj mark\$3) or mark\$3 or authenticat\$4)	USPAT; US-PGPUB; DERWENT	2004/01/27 15:25
1	59	(((print\$3 or scan\$5) near5 artifact\$3)) and (watermark\$3 or (water adj mark\$3) or authenticat\$4)	USPAT; US-PGPUB; DEPVA/ENT	2004/01/27 15:25
•	2	((((print\$3 or scan\$5) near5 artifact\$3)) and (watermark\$3 or (water adj mark\$3) or authenticat\$4)) and ((detect\$4 or extract\$4) near5 (print\$3 or scan\$5) near5 (watermark\$3 or (water adj mark\$3) or authenticat\$4))	USPAT; US-PGPUB; DFRWFNT	2004/01/27 15:31
1	4	((((print\$3 or scan\$5) near5 artifact\$3)) and (watermark\$3 or (water adj mark\$3) or authenticat\$4)) and (((((print\$3 or scan\$4) near5 (watermark\$3 or (water adj mark\$3) or authenticat\$4)) not (((((print\$3 or scan\$5) near5 artifact\$3)) and (watermark\$3 or (water adj mark\$3) or authenticat\$4)) and ((detect\$4 or scan\$5) near5 (print\$3 or scan\$5) near5 (watermark\$3 or (water adj mark\$3) or authenticat\$4).	USPAT; US-PGPUB; DERWENT	2004/01/27 15:31
ı	140	((((((((((((((((((((((((((((((((((((((	USPAT; US-PGPUB; DERWENT	2004/01/28 17:19
		T		

3; 2004/01/28 16:48	2004/02/03 16:15 F	3 2004/02/02 12:28	2004/01/28 17:50 3;	3 2004/01/28 17:55	3; 2004/01/28 18:19	2004/01/29 15:54	2004/01/28 18:14 2004/01/28 18:20 3:	2004/01/29 12:22	2004/01/29 12:38	2004/01/29 12:50	2004/01/29 15:01
USPAT; US-PGPUB; DERWENT	USPAT; US-PGPUB; DERWENT	USPAT; US-PGPUB	USPAT; US-PGPUB DERWENT	USPAT; US-PGPUB	USPAT; US-PGPUB	USPAT; US-PGPUB DERWENT	USPAT USPAT; US-PGPUB; DERWENT	USPAT; US-PGPUB; DERWENT	USPAT; US-PGPUB; DERWENT	USPAT; US-PGPUB;	USPAT; US-PGPUB DERWENT
36 (((((((ton\$3 with map\$5) and ((tonning or toning or tone\$7) with map\$5)) and (tonning or toning or tone\$7)) and (watermark\$3 or (water adj mark\$3) or identif\$8 or authentic\$5)) and (print\$3 or scan\$4) and (print\$3 or scan\$4) with image\$2) and image\$2.ab.) and image\$2.clm.) and @ad<19991231) or ((((((((ton\$3 with map\$5) and (tonning or tone\$7)) and (watermark\$3 or (water adj mark\$3) or identif\$8 or authentic\$5)) and (print\$3 or scan\$4)) and ((print\$3 or scan\$4) with image\$2) and image\$2.ab.) and image\$2.clm.) and @riad<19991231)) and (print\$3 or scan\$4).clm.) and (image\$2 near3 correct\$4)	(((((((ton\$3 with map\$5) and ((tonning or toning or tone\$7) with map\$5)) and (tonning or toning or tone\$7)) and (watermark\$3 or (water adj mark\$3) or identif\$8 or authentic\$5)) and (print\$3 or scan\$4)) and (print\$3 or scan\$4) and (mage\$2.ab.) and image\$2.clm.) and (@ad<19991231) or ((((((ton\$3 with map\$5) and ((tonning or toning or tone\$7) with map\$5)) and (tonning or toning or tone\$7)) and (watermark\$3 or (water adj mark\$3) or identif\$8 or authentic\$5)) and (print\$3 or scan\$4) and ((print\$3 or scan\$4)) and (mage\$2.ab.) and image\$2.ab.) and ima	(((((artifact\$2 with (print\$3 or scan\$4))) and (watermark\$3 or (water adj mark\$3) or authentic\$5)) and (tonning or toning or tone\$7)) and @ad<19991231) or ((((artifact\$2 with (print\$3 or scan\$4))) and (watermark\$3 or (water adj mark\$3) or authentic\$5)) and (tonning or toning or tone\$7)) and artifact\$2	((((((artifact\$2 with (print\$3 or scan\$4))) and (watermark\$3 or (water adj mark\$3) or authentic\$5)) and (tonning or toning or tone\$7)) and @ad<19991231) or ((((artifact\$2 with (print\$3 or scan\$4))) and (watermark\$3 or (water adj mark\$3) or authentic\$5)) and (tonning or toning or tone\$7)) and @ilad<19991231) and artifact\$2) and ((extract\$5 or detect\$4 or retriev\$3 or retreiv\$3 or recover\$3) near3 (watermark\$3 or (water adj mark\$3) or authentic\$5))		1 ((((artifact\$2 with (print\$3 or scan\$4))) and @ad<19991231) or (((artifact\$2 with (print\$3 or scan\$4))) and @rlad<19991231)) and artifact\$2) and (copy\$3 near protect\$4)	1 09/746671	<ul> <li>6011857.URPN.</li> <li>((((((((artifact\$2 with (print\$3 or scan\$4))) and @ad&lt;19991231) or (((artifact\$2 with (print\$3 or scan\$4))) and @ad&lt;19991231) and artifact\$2) and embed\$4) and (embed\$4 with image\$2)) and @ad&lt;19991231) or ((((((((artifact\$2 with (print\$3 or scan\$4))) and @ad&lt;19991231) and @riad&lt;19991231) and artifact\$2 and embed\$4) and (embed\$4 with image\$2)) and @riad&lt;19991231)</li> </ul>	66 (((printer or scanner) with (artifact\$2 or anomali\$3))) and (direction\$2 with (artifact\$2 or anomali\$3))	1 (((((printer or scanner) with (artifact\$2 or anomali\$3))) and (direction\$2 same (artifact\$2 or anomali\$3))) not ((((printer or scanner) with (artifact\$2 or anomali\$3))) and (direction\$2 with (artifact\$2 or anomali\$3))) and authentic\$6	2 (((((printer or scanner) with (artifact\$2 or anomali\$3))) and (direction\$2 same (artifact\$2 or anomali\$3))) not ((((printer or scanner) with (artifact\$2 or anomali\$3))) and (direction\$2 with (artifact\$2 or anomali\$3))) and (embed\$4 with image\$2)	49 (calibrat\$4 with scanner\$2) and (calibrat\$4 near5 (tone\$7 or tonning or tonning))
1		1		1		1	1 1		1	1	

	10	((calibrat\$4 with scanner\$2) and (calibrat\$4 near5 (tone\$7 or tonning or tonning))) and (calibrat\$4 with (invers\$4 or revers\$3))	USPAT; US-PGPUB;	2004/01/29 13:51
1	<del>-</del>	((calibrat\$4 with scanner\$2) and (calibrat\$4 near5 (tone\$7 or tonning or tonning))) and (calibrat\$4 with revers\$3)	DERWENT USPAT; US-PGPUB;	2004/01/29 13:52
1	19	(((map\$4 near3 (tone\$7 or tonning or tonning))) and (rever\$4 or inver\$5)) and ((rever\$4 or inver\$5) with (map\$4 near3 (tone\$7 or tonning or tonning)))	DERWENI USPAT; US-PGPUB;	2004/01/29 14:13
ı	12	((((map\$4 near3 (tone\$7 or tonning or tonning))) and (rever\$4 or inver\$5)) and ((rever\$4 or inver\$5) with (map\$4 near3 (tone\$7 or tonning or tonning)))) and scann\$3	DERWENI USPAT; US-PGPUB;	2004/01/29 14:13
	13	(US-6011857-\$ or US-6094689-\$ or US-5920407-\$ or US-5881162-\$ or US-5771317-\$ or US-5719965-\$ or US-553171-\$ or US-5333064-\$ or US-5185673-\$ or US-5113455-\$ or US-5959290-\$ or US-6286761-\$).did.	DERWENI USPAT; US-PGPUB	2004/01/29 15:18
,	2	689-\$ or US-5920407-\$ or US-5881162-\$ or US-5771317-\$ or US-5719965-\$ or 64-\$ or US-5185673-\$ or US-513455-\$ or US-5959290-\$ or US-6286761-\$).did.	USPAT; US-PGPUB; DEPWENT	2004/01/29 15:04
	<b>~</b>		USPAT;	2004/01/29 15:18
ı	9	(scann\$3 with (alias\$3 adj frequenc\$3))	USPAT;	2004/01/29 16:05
ı	4	((scann\$3 same (alias\$3 adj frequenc\$3))) not ((scann\$3 with (alias\$3 adj frequenc\$3)))	USPAT;	2004/01/29 16:05
ı	59	((scann\$3 and (alias\$3 adj frequenc\$3))) and (scann\$3 with image\$2)	USPAT;	2004/01/30 12:02
•	10	(((scann\$3 and (alias\$3 adj frequenc\$3))) and (scann\$3 with image\$2)) and (scan\$5 with document\$2)	USPAT;	2004/01/30 12:34
t	ω	((((scann\$3 and (alias\$3 adj frequenc\$3))) and (scann\$3 with image\$2)) and (scan\$5 with document\$2)) and @ad<19991231) or ((((scann\$3 and (alias\$3 adj frequenc\$3))) and (scann\$3 with image\$2)) and (scan\$5 with document\$2), and @dod<10001231)	USPAT; US-PGPUB	2004/01/30 12:33
1	26	\$5 near2 document\$2)) and (scann\$3 with alias\$3)	USPAT;	2004/01/30 13:05
ı	4	s\$3 or frequenc\$3)) and (scan\$5 near2 document\$2)) and (scann\$3 with (frequenc\$4 s3) and @ad<19991231) or ((((scann\$3 with (alias\$3 or frequenc\$3)) and (scann\$5 with (frequenc\$4 or alias\$3)) and alias\$3) and @rlad<19991231)) and	US-FGFUB US-PGPUB	2004/01/30 15:12
'	4	I (scan\$5 near2 document\$2)) and (scann\$3 with (frequenc\$4 or ((((scann\$3 with (alias\$3 or frequenc\$3)) and (scan\$5 nc\$4 or alias\$3))) and alias\$3 and @rlad<19991231)) and lias\$3 or frequenc\$3)) and (scan\$5 near2 document\$2)) and as\$3) and (scann\$5 and (scann\$3 with (alias\$3 or and (scann\$3 with (frequenc\$4 or alias\$3))) and alias\$3)	USPAT; US-PGPUB	2004/01/30 15:16
1	ى	@riad<19991231)) and (filter\$3 near5 alias\$3)) ((((((scann\$3 with (alias\$3 or frequenc\$3)) and (scan\$5 near2 document\$2)) and (scann\$3 with (frequenc\$4 or alias\$3))) and alias\$3) and @ad<19991231) or ((((scann\$3 with (alias\$3) and @ad<19991231) or ((((scann\$3 with (frequenc\$4 or alias\$3))) and alias\$3) and @riad<19991231)) and (scann\$3 with (frequenc\$4 or alias\$3))) and alias\$3) and @riad<19991231)) and	USPAT; US-PGPUB	2004/01/30 15:42
1	73	<19991231) or (((scan\$4 with (alias\$3 or moir\$2) cument\$2)	USPAT; US-PGPUB	2004/01/30 15:45

		22	\$4 with (alias\$3 or moir\$2)	USPAT;	2004/02/01 11:56
		5	with integracy) and @nau<19991231) and (Scara> with documentacy) and aliasa> U((((Scan\$4 with (alias\$3 or moir\$2) with image\$2)) and @ad<19991231) or (((scan\$4 with (alias\$3 or moir\$2) with image\$2)) and @ad<19991231) and (Scan\$5 with image\$2)) and @rlad<19991231) and (Scan\$5 with document\$2)) and alias\$3) and (frequenc\$3   U	USPAT; USPAT; US-PGPUB	2004/02/01 11:54
		G	2)	I CDAT.	2004/02/04 46:04
		3		US-PGPUB	2004/02/04 13:01
•		19	respons\$3)) and @ad<19991231) or ((scanner\$2 with (frequenc\$3 near and (scan\$5 with document\$2)	USPAT;	2004/02/01 12:07
,		19	respons\$3)) and @ad<19991231) or ((scanner\$2 with (frequenc\$3 near	USPAT;	2004/02/01 11:58
ı		4	respons\$3)) and @rlad<19991231)) and (scan\$5 with document\$2)) and (frequenc\$3 near respons\$3)	US-PGPUB USPAT:	2004/02/01 12:10
	<u></u>	X #	and document\$2) not ((((scanner\$2 with (frequenc\$3 near respons\$3)) with (frequenc\$3 near respons\$3)) and @rlad<19991231)) and (scan\$5	US-PGPUB	
ı	<del></del> -	53	pons\$3 near2 frequenc\$3)) and @ad<19991231	USPAT;	2004/02/01 12:46
<u>'</u>		7	((decreas\$3 or drop\$4) near5 scanner\$2 near5 high\$3 near5 frequenc\$3)	US-PGPUB USPAT;	2004/02/01 12:45
		6		US-PGPUB	
		7.7	) or	USPAT; US-PGPUB	2004/02/01 12:46
1		4	(((decreas\$3 or drop\$4) near5 scann\$3 near5 high\$3 near5 frequenc\$3)) and @rlad<19991231	USPAT;	2004/02/01 12:51
		35	(((frequenc\$3 adj respons\$3) and (alias\$3 or moir\$3 or antialias\$3)) and scanner\$2) and (scan\$4 with	USPAT;	2004/02/02 11:47
1		7	t with	USPAT;	2004/02/02 17:45
			document\$∠]) and ((alias\$3 or moir\$3 or antialias\$3) same scanner\$∠]) and ((alias\$3 or moir\$3 or antialias\$3) with scanner\$2)	US-PGPUB	
1		99	((((alias\$3 or antialias\$3) near3 scann\$3)) and @ad<19991231) or ((((alias\$3 or antialias\$3) near3 scann\$3))   U	USPAT;	2004/02/02 12:29
		10	antialias\$3) near3	USPAT;	2004/02/02 12:48
		00	scann\$3)) and @riad<19991231)) and ((alias\$3 or antialias\$3) near3 frequenc\$4) ((((document\$2 with (read\$3 or scan\$4))) and ((alias\$3 or antialias\$3) near3 frequenc\$4)) and	US-PGPUB	2004/02/02 13:58
			ņ	US-PGPUB	
1		72		USPAT;	2004/02/02 14:00
			3 or	US-PGPUB	
1		6		USPAT; US-PGPUB	2004/02/02 14:26
			scan\$4))) and @rlad≺19991231)) and ((alias\$3 or antialias\$3) with (read\$3 or scan\$4))) and (transfer\$2 adj function\$2)		,
		9	(((((document\$2 with (read\$3 or scan\$4))) and ((alias\$3 or antialias\$3) same (read\$3 or scan\$4))) and @ad<19991231) or ((((document\$2 with (read\$3 or scan\$4))) and ((alias\$3 or antialias\$3) same (read\$3 or	USPAT; US-PGPUB	2004/02/02 13:58
		19	r antialias\$3)) and ((transfer\$2 adj function\$2) with	USPAT;	2004/02/02 14:51
_•	-	-	er\$2 adj function\$2))) and (alias\$3 or antialias\$3)) and ((transfer\$2 adj function\$2) \$3))) and ((scan\$4 or read\$3) with document\$3)	USPAT; USPAT; US-PGPUB	2004/02/02 14:51

_	6	((((image\$2 with (transfer\$2 adj function\$2))) and (alias\$3 or antialias\$3)) and ((transfer\$2 adj function\$2)	USPAT;	2004/02/02 14:52
ı	4	((((image\$2 with (transfer\$2 adj fun and (alias\$3 or antialias\$3)) and ((s function\$2)) and (alias\$3 or antialia ((scan\$4 or read\$3) with document\$	US-PGPUB	2004/02/02 14:53
1	137		USPAT; US-PGPUB	2004/02/02 14:59
ı	32		USPAT; US-PGPUB	2004/02/02 14:59
	24		USPAT; US-PGPUB	2004/02/02 17:20
	ю		USPAT; US-PGPUB	2004/02/02 17:22
1	20		USPAT; US-PGPUB	2004/02/02 17:26
	94		USPAT; US-PGPUB	2004/02/02 17:48
ı	33	((((((scan\$4 or read\$3) with document\$3)) and (frequenc\$3 near3 (scan\$4 or read\$3))) and (alias\$3 or moir\$3 or antialias\$3)) and (alias\$3 or moir\$3 or antialias\$3)) and (alias\$3 or moir\$3 or antialias\$3) and (alias\$4) and (alias\$	USPAT; US-PGPUB	2004/02/04 13:00
	4	((((((scan\$4 or read\$3) with document\$3)) and (frequenc\$5 or mininpo or animalias\$5) with requenc\$5) man (alias\$3 or moir\$3 or antialias\$3) and (alias\$3 or ((((((scan\$4 or read\$3)) with document\$3)) and (frequenc\$3 near3 (scan\$4 or read\$3)) and (alias\$3 or moir\$3 or antialias\$3) and (alias\$3 or moir\$3 or antialias\$3) and ((alias\$3 or moir\$3 or antialias\$3) with frequenc\$3)) and ((alias\$3 or moir\$3 or antialias\$3) with frequenc\$3)) and ((alias\$3 or moir\$3 or antialias\$3) with frequenc\$3)) and	USPAT; US-PGPUB	2004/02/02 18:13
	-	(((((((((scan\$4 or read\$3)) with document\$3)) and (frequenc\$3 near3 (scan\$4 or read\$3))) and (alias\$3 or moir\$3 or antialias\$3) with document\$3)) and (dias\$3 or moir\$3 or antialias\$3) with document\$3)) and (alias\$3 or moir\$3 or antialias\$3) with frequenc\$3) and (alias\$3 or moir\$3 or antialias\$3) with frequenc\$3) and ((((((scan\$4 or read\$3)) and (frequenc\$3)) and (((((((scan\$4 or read\$3)) and (frequenc\$3)) and (((((((((((((((((((((((((((((((((((	US-PGPUB	2004/02/05 11:31
1	12	((((scan\$4 or read\$3) with document\$3)) and (frequenc\$3 near3 (scan\$4 or read\$3))) and (alias\$3 or moir\$3 or antialias\$3) and artifact\$2	USPAT; US-PGPUR	2004/02/03 16:15
1	11	((((scan\$4 or read\$3) with document\$3)) and (frequenc\$3 near3 (scan\$4 or read\$3))) and (alias\$3 or moir\$3 or antialias\$3) and artifact\$2) and filter\$5	USPAT; US-PGPUB	2004/02/03 16:12

ı	-	(((((scan\$4 or read\$3) with document\$3)) and (frequenc\$3 near3 (scan\$4 or read\$3))) and (alias\$3 or	USPAT;	2004/02/03 16:09
	4	filolitys of antialiastys) and artifactyz, and filterys) and (responsys with scantys with filterys) (((((scant4 or readt3) with document\$3)) and (frequenc\$3 near3 (scant4 or readt\$3))) and (alias\$3 or	US-PGPUB USPAT;	2004/02/03 16:09
	447	moir\$3 or antialias\$3) and artifact\$2) and filter\$5) and (respons\$3 with scan\$5)	US-PGPUB	10.04.000.001
	=	((((((aiiassas or moiras or antialiassas) with imagesaz) and ((aiiassas or moiras or antialiassas or antialiassas) and ((scansas or antialiassas)) and ((scansas or antialiassas or antialiass	USPAT; US-PGPUB	2004/02/03 16:27
		@ad<19991231) or ((((alias\$3 or moir\$3 or antialias\$3) with image\$2) and ((alias\$3 or moir\$3 or		
		antialists of artifacts (scans of (scans of (scans)) and (lacans of reads) with documents)) and ((scans of reads)) near documents)) and (@rlad<19991231)) and (aliass3 or moirs3 or antialiass3 or artifacts2)		
,	35	((((((alias\$3 or moir\$3 or antialias\$3) with image\$2) and ((alias\$3 or moir\$3 or antialias\$3 or artifact\$2) with	USPAT;	2004/02/03 17:12
		tilter\$3)) and ((scan\$4 or read\$3) with document\$3)) and ((scan\$4 or read\$3) near3 document\$3)) and ((@ad<19991231) or (((((alias\$3 or moir\$3 or antialias\$3) with image\$2) and ((alias\$3 or moir\$3 or	US-PGPUB	
		antialias\$3 or artifact\$2) with filter\$3)) and ((scan\$4 or read\$3) with document\$3)) and ((scan\$4 or read\$3)		
		near3 document\$3)) and @rlad<19991231)) and (alias\$3 or moir\$3 or antialias\$3 or artifact\$2)) and ((scan\$4		
	20	or reading) with irequences; ////////alise\$3 or moir\$3 or antiplise\$3) with impac\$3) and //pline\$3 or moir\$3 or patipline\$3 or patificat\$3	LICENT.	2004/02/03 17:14
1	<b>†</b>	(((((((alasses of mones of annualiases) with finagesz) and ((anasses of mones of annualiases of annualiases) with filter\$3)) and ((scan\$4 or read\$3) with document\$3)) and	US-PGPUB	2004/02/03 17:14
		@ad<19991231) or (((((alias\$3 or moir\$3 or antialias\$3) with image\$2) and ((alias\$3 or moir\$3 or		
,		antialias\$3 or artifact\$2) with filter\$3)) and ((scan\$4 or read\$3) with document\$3)) and ((scan\$4 or read\$3)		
		near3 document\$3)) and @rlad<19991231)) and (alias\$3 or moir\$3 or antialias\$3 or artifact\$2)) and ((scan\$4		
	(	or reading) with frequenc\$3)) and (filter\$3 same frequenc\$3)	1	
•	7	((((((alias\$43 of molt\$4) or antialias\$43) with image\$5) and ((alias\$43 of molt\$5 or antialias\$43 or artiact\$2)	USPAI;	2004/02/03 18:01
_		With filter\$3)) and ((Scan\$4 or read\$3) with document\$3)) and ((Scan\$4 or read\$3) near3 document\$3)) and ((@ad<10001231) or (((((alias\$3 or moir\$3 or antialias\$3) with image\$2) and ((alias\$3 or moir\$3 or	US-PGPUB	
		ear (1999 1201) of ((((aiiast) of interest)) of interests) with integets and ((aiiast) of interests) and ((scan\$4 or read\$3)		
		near3 document\$3)) and @rlad<19991231)) and (alias\$3 or moir\$3 or antialias\$3 or artifact\$2)) and ((scan\$4		
		or reading) with frequenc\$3)) and (filter\$3 same frequenc\$3)) and (respons\$3 near2 frequenc\$3)		
1	2	(((((((alias\$3 or moir\$3 or antialias\$3) with image\$2) and ((alias\$3 or moir\$3 or antialias\$3 or artifact\$2)	USPAT;	2004/02/04 13:01
_		with filter\$3)) and ((scan\$4 or read\$3) with document\$3)) and ((scan\$4 or read\$3) near3 document\$3)) and	US-PGPUB	
		(愛ad<19991231) of (((((allas\$3 of moir\$3 of antialias\$3) with image\$2) and ((allas\$3 of moir\$3 of moir\$4		
		annanases of annactez/ with interest) and ((scanes of reades) with documentes)) and ((scanes of reades)) and (miseles)) and (miseles)) and (miseles)) and (miseles)		
		or reading) with frequenc\$3) and (filter\$3 same frequenc\$3)) and (respons\$3 near2 frequenc\$3)		
1	25	((((scann\$4 or reading\$2) with (respons\$3 near2 frequenc\$3)) and filter\$3) and ((scann\$4 or reading\$2)	USPAT;	2004/02/03 18:04
		near5 (respons\$3 near2 frequenc\$3))) and ((scan\$4 or read\$3) near3 document\$3)) and @ad<19991231) or	US-PGPUB;	
-		(((((scann\$4 or reading\$∠) with (respons\$≾ nearz frequenc\$≾)) and filter\$≾) and ((scann\$4 or reading\$Z) near5 (respons\$3 near2 frequenc\$3)) and ((scan\$4 or read\$3) near3 document\$3)) and @riad<19091231)	DEKWENI	